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Wendy Scott

(Typed or Printed Name of Person Transmitting Paper or Fee)

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(Signature of Person Mailing Paper or Fee)



**PATENT APPLICATION**  
**Attorney Docket No. 06816.0504**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE PATENT APPLICATION OF )  
James Herbert Kukula ) Examiner: Rossoshek, Yelena  
Serial No. 10/643,050 ) Group Art Unit: 2825  
Filing Date: 18 August 2003 )  
Title: METHOD AND APPARATUS FOR )  
SOLVING CONSTRAINTS )

**AMENDMENT TRANSMITTAL LETTER**

Mail Stop: Amendment  
Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- ☒ Response under 37 C.F.R. § 1.111 to official action mailed **15 September 2006**.
- ☒ A petition for extension of time is also enclosed with a fee of **\$120.00** for a one-month extension.
- ☐ Terminal disclaimer under 37 C.F. R. § 1.321(c), including
  - ☐ check for \$130.00 fee under 37 C.F.R. § 1.20(d), and
  - ☐ 2 certificates under 37 C.F.R. § 3.73(b).
- ☐ Information disclosure statement, form 1449 and \_\_\_ references.
- ☒ No additional claims fees are required.

[ ] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS = 20	0	x \$50 =	
Independent Claims		MINUS = 3	0	x \$200 =	
If Amendment adds multiple dependent claims, add \$260.00					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					<b>\$0.00</b>

- [ ] A check in the amount of \$\_\_\_ is enclosed.  
[ ] Charge \$\_\_\_ to Deposit Account No. \_\_\_ (Docket No. \_\_\_).  
[x] Please deduct any underpayments, credit any overpayments, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. SNPS-0504).

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Respectfully submitted,

By



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Date: 12 January 2007